

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of )  
Hyun Su KIM et al. ) Group Art Unit: Unassigned  
Application No.: 09/486,392 ) Examiner: Unassigned  
Filed: February 28, 2000 )  
For: AN ATTENUATED JAPANESE )  
ENCEPHALITIS VIRUS ADAPTED )  
TO VERO CELL AND A JAPANESE )  
ENCEPHALITIS VACCINE )

**ASSOCIATE POWER OF ATTORNEY**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

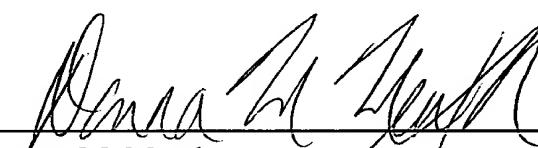
The undersigned, being Attorney of Record in the above-identified application with full powers of substitution and revocation, hereby appoints Elizabeth Arwine, Registration No. P-45,867 of U. S. Army Medical Research and Materiale Command as an Associate Attorney to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

All further correspondence regarding this application should henceforth be sent to Burns, Doane, Swecker & Mathis, L.L.P., P.O. Box 1404, Alexandria, Virginia, 22313-1404.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

By: \_\_\_\_\_

  
Donna M. Meuth  
Registration No.36,607

P.O. Box 1404  
Alexandria, Virginia 22313-1404  
(703) 836-6620

Date: June 15, 2000